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FORM PTO-1449 <b>THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b>		ATTY. DOCKET NO. 1581.0580000/RWE/BEC		APPLICATION NO. 09/529,130	
		APPLICANTS DUGGAN et al.			
		§ 371 DATE June 22, 2000		GROUP 1653	
		U.S. PATENT DOCUMENTS			

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AA							
AB							
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## FOREIGN PATENT DOCUMENTS

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AL							Yes No
AM							Yes No
AN							Yes No
AO							Yes No
AP							Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AR			
AS			

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CMK	AT	7	Black, J.D., and Dolly, J.O., "Interaction of <sup>125</sup> I-Labeled Botulinum Neurotoxins with Nerve Terminals. I. Ultrastructural Autoradiographic Localization and Quantitation of Distinct Membrane Acceptors for Types A and B on Motor Nerves," <i>J. Cell Biol.</i> 103:521-534, The Rockefeller University Press (1986)
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EXAMINER	<i>CHL</i>	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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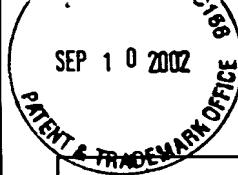
CMK	AR	8	Blaustein, R.O., et al., "The N-terminal half of the heavy chain of botulinum type A neurotoxin forms channels in planar phospholipid bilayers," <i>FEBS Letts.</i> 226:115-120, Elsevier Science Publishers B.V. (1987)
	AS	8	Shone, C.C., et al., "Inactivation of <i>Clostridium botulinum</i> type A neurotoxin by trypsin and purification of two tryptic fragments. Proteolytic action near the COOH-terminus of the heavy subunit destroys toxin-binding activity," <i>Eur. J. Biochem.</i> 151:75-82, Springer International (1985)
CMK	AT	8	Shone, C.C., et al., "A 50-kDa fragment from the NH <sub>2</sub> -terminus of the heavy subunit of <i>Clostridium botulinum</i> type A neurotoxin forms channels in lipid vesicles," <i>Eur. J. Biochem.</i> 167:175-180, Springer International (1987)

EXAMINER

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	AN						Yes No
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	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>CK</i>	AR	9	Sutton, J.M., et al., "Tyrosine-1290 of tetanus neurotoxin plays a key role in its binding to gangliosides and functional binding to neurones," FEBS Letts. 493:45-49, Elsevier Science B.V. (March 2001)
<i>CK</i>	AS	9	Yamazaki, N., et al., "Endogenous lectins as targets for drug delivery," Advanced Drug Delivery Reviews 43:225-244, Elsevier Science B.V. (September 2000)
	AT	9	

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